

order from NTC

ANNALES ARGENTINS DE OPTALMOLOGIE
1942 V3 P3-10 70-21367

Chemistry of Helium and Helium Compounds.
Combination of Helium with Uranium by Cathodic
Cathodic Activation and the Thermal Decomposition
of the Compound Formed, by H. Bomiarovich, 6 pp.

SPAIN, per, Anales de la Asociacion Quimica
Argentina, Vol XXVII, No 64, 1939.

A.E.R.E. Marwell
Tr 526

32,935

Sci - Chemistry

Apr 56

Base Exchange Capacity of Soil Fractions
by Josue Gollan, Mario R. Codoni, 12 pp.

SPANISH, per, Anales Asociacion Quimica
Argentina, Vol XXX, 1942, pp 146-157.

SLA 60-18438

Ecl
Vol IV, No 11
May 62

197, 975

Studies on Hydromeric Acids. 9. Detection and
Determination of Formic Acid and Inorganic
Formates in Microamounts. Application to Food
Products, by O. Guagnini, E. Vonesch.

SPANISH, per, Anales de la Asociacion quimica
Argentina, Vol XLVII, No 1, 1959, pp 41-51.

CSIRO/No 5916

Sci-Chem
Feb 63

Colorimetric Determination of Aluminium in Steel,
by H. Seann. UNCL

GERMAN, W. Anal Chim Acta, Vol X, 1954,
pp 526-553.

British Iron and Steel Ind
(no number given)

Sci - Min/Met
Sep 59

98,207

order from NTC

ANALES DE EDAFOLOGIA Y AGRONOMIA
1962 V21 P71-89 71Y119SP <AYS>

The Compensation Point Between Photosynthesis and
Respiration as a Function of the Moisture Content in
Tomato Leaves, by F. Bernaldez Gonzalez.

SPANISH, per, Anales de Edafologia y Agrobiologia,
Vol 23, 1964, pp 269-273.

NTC-71-11454-06C

Nov 71

The Chilling Requirements of Apricot,
Peach and Pear Varieties, by
M. C. Tabuenca.
SPANISH, per, Anales Estacion Experi-
mentale de Aula Dei, Saragossa, Vol 7,
No 3/4, 1964, pp 113-132.
NTC 69-10961-02D

Sci-Agri
May 69

382,372

order from MTC

ANALES DE LA FACULTAD DE MEDICINA. UNIVERSIDAD DE
MUNTEVIDEO
1956 V39 P187-206 70-23492 <*>

card from MTC

ANALES DE FARMACIA Y BIOQUIMICA. BUENOS AIRES.
1942 V13 P112-120 70-22174 <*>

ordered from DTC

ANALES DE FISICA Y QUIMICA
1945 VNI P846-859

90#1175P (A15)

Semi-Micro Determination of Chlorine in
Highly Chlorinated Organic Compounds, by
M. Ballester, J. Riara.
SPANISH, per, Anales de Fisica y Quimica,
Vol 55 B, 1959, pp 785-788.
Chem Trans Sv 2779

319,949

Sci - Chemistry
Mar 67

Pyrolysis of Sterically Strained Chlorinated
Substances Perchlorotoluene and o -H, $1'$ -H-
Dodecachlorodibenzyl, by M. Jellster.
SPANISH, per, Anales de Fisica y Quimica,
Vol 57 B, 1961, pp 393-402.
Chem Trans Sv 2855

321,849

Sci - Chemistry
Mar 67

Some Filarias of Mammals and Reptiles in the
Republics of Columbia and Panama, by
Eduardo Caballero, 20 pp.
SPANISH, per, Anales Inst Biol U Nac,
Vol 18, 1947, pp 169-188.
Dept of Navy/NMS 1304

Sci/B&M
Dec 68

371,183

Anales del Instituto de Medicina Regional, Tucuman

1945 Vol 1, No 1, pp 117-127

nrc c-9131

order from ntc

A PLANT FOR THE MANUFACTURE OF STEEL BY THE L.D.
PROCESS, BY M. ALVAREZ, F. D. BUSTAMENTE.

SPANISH, PER, ANALES DE MECANICA Y ELECTRICIDAD,
NOV/DEC 1959, PP 452-463.

BISI 2542

WEUR - SPAIN
ECON
NOV 62

217,655

LIST 151

The Electrical Energy in Northwest Morocco,
by Juan Pablo Molina Herranz, Felix Rivas
Gonzalez. 13p.
SPANISH, rpt, Anales de Mecanica y Electrici-
dad Asociacion de Ingenieros del I.C.A.I..
PP 457-465.
DIA LN 555-66

AF-Africa
Econ
Dec 66

315,590

Anopheles of the Southern Part of the State of Sao Paulo,
by R. R. Correa, A. S. Ramos.

SPANISH, per: Anales Paul Med Cir, Vol XLIII, 1942,
pp 416-423.

SLA 57-1611

Sci - Medicine
Mar 58

60,429

Ascorbic Acid 1 (Vitamin C) as a Reagent, by
Virgilio Lucas, 12 pp.

Spanish
FRANCO, per, Anales Real Acad Farmacia, Vol XVII,
1951, pp 139-142.

ABC Tr-4340

Sci - Chem
May 61

150,343

Air Pollu #272

R-8887-D

14 Nov 67

La toxicologia del oxido de carbono con las tecnicas
para su determinacion

By: PEDRERO, Pablo Sanz, et al

From: Anales de la Real Academia de Farmica 30(4) Sept
1964:228-259 (32 pp)

Spanish - est for wds:

Please translate and type 1 camera ready copy and make
1 xerox copy. Document can be cut.

The Cerros Quemados Volcano in Lake Ilopango, by
Jorge Lardas y Larin, 4 pp.

SPANISH, pamphlet, Anales del Museo "David J.
Guzman", Call No K1F 326099.

AMS Lib

~~WE Spec~~
Ser - Geographic

Jan 59

79,990

Damianovich, Horacio.
THE LAW OF PRODUCTION OF HELIUM BY
RADIUM: RESULTS OBTAINED UP TILL NOW, AND
NEW EXPERIMENTS. 28 June 61, 7p. 5 refs.
Order from SLA \$1.10 63-10351

Trans. of Sociedad Cientifica Argentina (Anales,
1937, v. 124, p. 229-234.

DESCRIPTORS: Production, *Helium, *Radium com-
pounds, Pyrolysis, Chemical analysis, Experimental
data, Tests, Radioactivity, Helium group gases.

(Chemistry-Physical, TT, v. 10, no. 4)

63-10351

1. Damianovich, H.

Office of Technical Services

Damianovich, Horacio and Urondo, F.
HELIUM AND RADIOACTIVITY IN URANIUM
MINERALS. I. AUTUNITE AND ITS FRACTIONS.
3 Aug 61, 9p. (figs. omitted) 7 refs.
Order from SLA \$1.10

63-10367

Trans. of Sociedad Científica Argentina (Anales,
1937, v. 124, p. 240-247.

DESCRIPTORS: Chemical analysis, *Helium, *Radio-
activity, *Uranium, *Minerals, *Fractionation,
Measurement, Physical properties, Chemical proper-
ties, Natural radioactivity, Helium group gases.

(Chemistry--Physical, TT, v. 10, no. 4)

63-10367

I. Title: Autunite
I. Damianovich, H.
II. Urondo, F.
III. Title: Autunite ...

Office of Technical Services

Influence of the Acid Radical on the Anesthetic
Properties of Amino Alcohols, by Jose Marin Cano,
Jose Ransedo, 8 pp.

de la Pina
SPANISH, por, Sociedad Espanola de Fisica y Quimica
Anales, Vol XVIII, 1920, pp 184-206.

SLA 60-10536

Sci -
Jun 60
Vol III, No 5

119,092

Boucher, L. le NOTE ABOUT THE DESICCATION AND DENSITY OF MAGNESIUM NITRATE. [[1961] 6p. 2 refs. Order from SLA mi\$1.80, ph\$1.80 Trans. of Soc[iedad] Esp[añola] de Física y Quím[ica]. Anales, 1928, v. 26, p. 223-237.	61-10188 1. Magnesium nitrate-- Dehydration 1. Boucher, L. le 158897 Office of Technical Services
--	---

(Unannounced)

Points of Fusion and Decomposition in the
Potassium Chlorate-sodium Chlorate System,
by A. Perez. 12 pp.
SPANISH, per, Anales Real Soc Espan Fis Quim,
Vol 27, 1929, pp 787-797.
NASA TT F-12,204

Sci-Chem
Nov 69

395,645

Anales de la R. Sociedad Espanola de Fisica y Quimica

1934 V 32 pp 979-984

ntc 70-24375

Anales de la r. Sociedad Espanola de Fisica y Quimica

1945 V 41 pp 846-859

ats 90W1175P

order from ntc

Anales de la r. Sociedad Espanola de Fisica y Quimica

1947 V 43 pp 773-776

nto 70-24374

Anales de la R. Sociedad Espanola de Fisica y Quimica.
Serie B. Quimica

1948 Vol 44B pp 1083-1100 nte 70-23832

*Anales de la R. Sociedad Espanola de Fisica y Quimica.
Serie B. Quimica*

1952 V 48B pp 5-16

nto 70-24260

*Anales de la R. Sociedad Espanola de Fisica y Quimica.
Serie B. Quimica*

1954 Vol 50 B pp 259-274

nto 70-25033

ANALES DE LA R. SOCIEDAD ESPANOLA DE FISICA Y
QUIMICA. SERIE B. QUIMICA
1959 V550 N2 P109-118 70-11639-06A <*>
1963 V590 P3-12 70-21243 <*>
1963 V590 P13-22 70-21244 <*>

Order from NTC

Anales de la R. Sociedad Espanola de Fisica y Quimica.
Serie B. Quimica

1961 Vol 57B pp 773-780

ntc 70-14138-07E

Anales de la R. Sociedad Espanola de Fisica y Quimica.
Serie B. Quimica

1963 Vol 59B pp 545-550

nto 70-24261

Halogenation of Aromatic Nitro Compounds, by
Hernan Pavez Arriagada, 14 pp
SPANISH, per, Anales Facultad Quimica Farmacia,
Universidad, Chile, Vol 14, 1962, pp 154-161
P500253767
Dept of Navy ONI tr 2261

Sci/Ar / 12
Oct 67

341736

Spectrographic Determination of the Cations of
Some Spanish Medicinal Mineral Waters, by S.
Pina de Rubias, C. Sirvent d'Argent, 23 pp.

SPANISH, per, Ann Soc Espan Fis 1 Quim, Vol
XXIX, 1931, pp 235-246.

NIH 7-12

Sci - Chem

Sep 58

73,332.

63-10381

I. Damianovich, H.
II. Title: Action ...

Damianovich, Horacio.
INVESTIGATIONS ON THE CHEMICAL INERTIA OF
THE RARE GASES. I. ACTION OF HELIUM ON
PLATINUM. 30 Nov 60, 9p. 11 refs.
Order from SILA \$1.10

63-10381

Trans. of Soc[iedad] Espan[ola de] Fis[ica y] Quim-
[ica] (Spain) 1928, v. 26, p. 365-371.

DESCRIPTORS: Inertia, Helium group gases, *Helium,
*Platinum, Chemical analysis, Molecular structure.

A product obtained by the action of helium on platinum,
under the influence of a moderate electric discharge at
low pressure, has properties clearly distinct from those
of the metal itself and retains the helium in considerable
amount and in a fairly stable form, probably in a state
of absorption compounds or mixtures of these with
definite compounds and excess of the metal resulting
from decomposition of the complex. (Author)
(Chemistry--Physical, IT, v. 9, no. 11)

Office of Technical Services

The Addition of Chlorourea to Double-Bonded Carbon
Compounds, by I. Ribas, E. Tapia, A. Cano, 6 pp.

SPANISH, per, Anales de la Sociedad Espanola de
Fisica y Quimica, Vol XXIV, 1936, pp 501-506.

S.L.A. Tr No 534/1955

45, 882

Sci - Chemistry
Mar 1957 CTS/dex

A New Method for the Preparation of Monobarium
Orthophosphate, by Vicente Iranzo Rubio.

SPANISH, per, Anales Sociedad Espanola de Fisica y
Quimica, Vol XXXIX, 1943, pp 743-750.

SLA 61-118649

Sci
Mar 62

Vol VII, No 2

189,551

Radioactivity of Barcelona Drinking Water, by Xavier
Canals Cramp, 13 pp.

SPANISH, per, Sociedad Espanola de Fisica y Quimica
Anales, Vol XLI, 1945, pp 414-423.

SLA 60-10741

Sci

Jun 60

118,353

Observations on the Paper by J. K. Jones,
"Condensation of Glucose With Beta-Diketones",
by F. G. Gonzalez, et al.
SPANISH, par, Analyses Real Soc. Espanola Fis y
Quim, Vol XLIV, 1948, pp 243-250.
CSIRO/No 6627

Sci - Chem
Jun 64

261,240

Loss of Elements and Errors in Age Measurements, by J. M. Lopez de Azcona, 2 pp.

SPANISH, per, Anales de la Real Sociedad Espanola de Fisica y Quimica, Vol XLIVB, No 5, 1948, pp 571.

A.E.R.E. Harwell
Tr 487

Geo
Sci -/Physics, Chemistry, Radioactive substances,
radon, thoron, geology 32,930

Apr 56

62-10461

1. Baker, J. W.

Baker, J. W.
REACTION OF OLEFINS WITH THE CARBONYL
GROUP: ADDITION OF OLEFIN TO PHENYL ISO-
CYANATE. [1961] 6p.
Order from SLA \$1.10

62-10461

Trans. of [Sociedad Espanola de Fisica y Quimica.
Anales (Spain) 1949, v. 45, p. 381-391].

DESCRIPTORS: *Ethylenes, *Carbonyl radicals,
*Phenyl radicals, *Isocyanates, Cyanates, Chemical
reactions, Addition reactions.

(Chemistry--Organic. TT, v. 7, no. 8)

Office of Technical Services

Applications of the Crystalline Adducts of Urea and
Organic Substances in the Chemistry of Fats. I.
Separation of Mixtures of Triglycerides and Fatty
Acids, by J. Martinez Moreno, et al, 12 pp.

SPANISH, per, Anales Real Soc. Espan. Fis.-y
Quim., Vol XLVII B, 1951, pp 229-234.

S.L.A. TR No 391/1955

Sci - Chemistry
Jan 1957 CFB/dax

43, 011

A Study of the Process of Solution of Vanadium
Pentoxide by the Action of Hydrogen Peroxide,
by R. Trujillo, J. Beltran.

Full translation.

SPANISH, An Real Soc esp Fis Quim, Vol 47B,
No 11, pp 685-704, Nov 1951.

~~REMOVED~~
TPA3/TIB Tr No T 4061

Scientific - Chemistry

Index Aeronautics, March 1953

On the Nature of Peroxivanadates: Reaction of
Ammonium Vanadate (1:1) and Hydrogen Peroxide,
by J. Beltran, R. Trujillo.

Full translation.

SPANISH, An Real Soc esp Fis Quim, Vol 47B,
No 11, pp 705-708, Nov 1951.

TPA3/TIB Tr No T 4060

Scientific - Chemistry

Index Aeronautics, March 1953

A Method for Absolute Beta Counting, by C. Sanchez
del Rio, O. Jimenez Reynaldo, E. Rodriguez Mayquez

SPANISH, An Soc. esp. Fis, Quim., 48A (5/6),
pp 127-130, 1952.

TRA/3/TIB Tr No T 4090

1335

Scientific - Physics
Ministry of Supply, TRA3/TIB/P & TD, Laysdown Road,
Nottingham, London, S.E.9

Tamayo, M. Lora, and Farina, F.
THE ADDITION OF ANETHOLE TO THE METHYL
ESTER OF IMIDAZOLE 4,5-DICARBOXYLIC ACID, II.
[1961] 16p. (refs. omitted)
Order from SLA m/\$2.40, ph/\$3.30

61-10894

Trans. of Soc[iedad] Españ[ola de] Fis[ica y] Quím[ica].
Anales, 1952, v. 48[8] p. 89-98.

The behavior of various compounds with the $-N=C-C=N-$
conjugation in the Diels-Alder reaction is studied. As
the glyoximes give no condensation, the influence of CO
groups conjugated to the C=N is considered in various
imidazole derivatives. (Author)

(Chemistry--Organic, TT, v. 5, no. 12)

61-10894

1. Imidazoles--Chemical reactions
 2. Carboxylic acids--Chemical reactions
 3. Anethole--Chemical reactions
 4. Title: Diels-Alder reaction
- I. Tamayo, M.
 - II. Farina, F.

148690

Office of Technical Services

Optical Methods of Determining Structures by X-Rays,
by Mercedes Cubero, V. Hernandez Montis, 9 pp.

SPANISH, per, Anales R. Soc. Espan. Fis. y Quim,
Vol XLVIII A, 1952, pp 133-134.

34,409

S.L.A. No 187/1956

Scientific - Physics

9

Rius, A. and Crespi, Maria Alicia.
ANALYTICAL CALCULATION OF EXTRACTION IN
QUATERNARY SYSTEMS. [1963] 18p
Order from SLA \$1.60

TT-63-18980

Trans. of Sociedad Española de Física y Química.
Anales, 1952, v. 48B, p. 131-139.

DESCRIPTORS: *Solvent extraction, Solvents, *Phase
studies, Graphic analysis,

TT-63-18980

I. Rius, A.
II. Crespi, M. A.

Office of Technical Services

(Chemistry-Physical, TT, v. 11, no. 6)

Gándara, J. L. Otero de la.
REPRESENTATION OF SOLUBILITY DIAGRAMS OF
QUATERNARY SYSTEMS AND CALCULATION OF
EXTRACTION COLUMNS IN CONTINUOUS OPERA-
TION. [1963] 9p (figs omitted) 4refs
Order from SLA \$1.10

TT-63-18979

Trans. of Soc[iedad] Espan[ola de] Fis[ica] y
Quim[ica] [Anales] 1952, v. 48B [no. 2] p. 179-182.

DESCRIPTORS: *Towers (Chemistry), Design,
Mathematical analysis, *Phase studies, Solubility,
Separation.

(Engineering--Chemical, TT, v. 11, no. 5)

TT-63-18979

I. Gándara, J. L. O. de la

Office of Technical Services

Physical Chemistry of Molecular Distillation. 1.
Theory of Cyclic Molecular Distillation and the
Elimination Curve, by A. Maria Gorriz, et al, 22 pp.

SPANISH, Rev. Anales R. Soc. Espan. Fis. y Quim.,
Vol XLVIII B, 1952, pp 831-838.
825-840

S.I.A. No 219/1956

344,4-37

239

Scientific - Chemistry; ~~Physics~~

Physical Chemistry of Molecular Distillation.

II. Application of the Theory to the Experimental Results, by A. Marin Gorris, et al, 16 pp.

SPANISH, per, ~~Analas R Soc Espan Fis y Quim~~, Vol XLVIII, 1952, pp 841-850.

S.L.A. No 240/1956

Scientific - Chemistry
May 56 CTS/dea

34, 271

Optical Methods of Determining Crystalline Structures
II, by L. Bru, et al, 22 pp.

SPANISH, per, Anales R.Soc.Espan.Fis.y.Quin.,
Vol XLIX A, 1953, pp 77-85.

S.L.A. No 176/1956

34,400

Scientific - Chemistry; Physics

Calculation of Structure Factors by Means of Modification of Eller's Optical Apparatus, by L. Bru, et al, 6 pp.

SPANISH, per, Anales R. Soc. Espan. Fis. y. Quim., Vol XLIX A, 1953, pp 311-314.

34,401

S.L.A. No 177/1956

Scientific - Physics

Application of the Crystalline Compounds of
Urea to the Chemistry of Fats. III,
Fractionation of Fatty Acids and Their Esters
Through a Column of Urea, by J. M. Martinez
Moreno, A. Vazquez Roncero, M. L. Janer Del
Valle, 11 p.

SPANISH, per, Soc Espanola de Fisica y
Quimica Azules, 1953, 498, pp 539-546.

SLA 60-10525

Sci
May 60, Vol 3, No 4

116,777

Barcelo, J. and Bellanato, J.
INFRARED SPECTRUM OF SOME VEGETABLE
OILS. [1962] 10p.
Order from K-H \$12.50 K-H 3710-c

Trans. of Sociedad Española de Física y Química.
Anales (Spain) 1953, v. 49B, no. 9/10, p. 557-564.

DESCRIPTORS: *Vegetable oils, Infrared spectroscopy.

62-17789

- I. Barcelo, J.
- II. Bellanato, J.
- III. K-H-3710-c
- IV. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

Office of Technical Services

(FDD 22081)

Measuring the Absolute Intensity of a Source of Neutrons, by E. Rodriguez Mayquez, C. Sanchez del Rio, 11 pp.

SPANISH, per, Anales de la Real Sociedad Espanola de Fisica y Quimica, Series A, No 1/2, Madrid, Jan/Feb 1954, pp 27-32.

19.254 CIA/FDD/U-6576
AEC 1953 1992

WEur - Spain
Scientific - Physics, atomic

Oct 54 CTS

Furane Derivatives. 14. Chromatographic Study
of Sugars ~~and~~ and β -keto Esters, by
V. Román, F. Aparicio.

SPANISH, per Sociedad Española de Física y
Química, Anales Vol 13, 1954, pp 207-210.

CSIRO/No 6234

Sci-Chem
Aug 63

341,536

Effect of Orientation on the Activities of Neutron
Irradiated Probes, by N. de A. Vigon.

SPANISH, por, Anales real soc Espan fis y quim,
Ser A L, No 11-12, 1954, pp 215-220.

ATS 313-8P

Sci
Nov 59

100,422

Determination of Lactic Acid by Oxidation
With Ceric Sulphate, by J. P. C. Lucas.

Química de la Vida
SPANISH, per Sociedad Espanola de Fisica y
Química Anales Vol L B, 1954, pp 535-538.

INSDOC/T. 4911

Sci-Chem
Jun 63

234,611

Contribution to Study of the Reaction^s between
Calcium Oxide and Silicic Compounds Activated
at Temperatures below 1000°C, by F. Burriel-
Marti.

SPANISH, par, An Real Soc Espan Fisica y Quim,
Vol. LI, B, 1955, pp 101-116.

CSIRO-3123

Sci
Aug 58

70,774

Synthesis of Alkaloids in Cellular Conditions,
by Dr. C. Schaff, 30 pp.

SPANISH, per, Anal. Soc. Esp. Quim., Vol. 11, No. 2, 1955, pp 173-185.

NIH Tr No 112

Scientific - Chemistry

30, 196

Synthesis of Alkaloids and of Analogous Compounds
From Delta² - Piperidine and Delta¹ -
Pyrrolidine, by Prof. Dr. C. Schopf, 24 pp.

SPANISH, per, Anst. Soc. Esp. Fis. Quim,
Vol. Lib, No 3, 1955, pp 247-260.

NIH Tr No 118

Scientific - Chemistry

30.797

Perturbation of Neutron Densities by Means of Probes,
by M. de A. Vigon, L. Dicz.

SPANISH, per, Anales Real Soc Espan Fis y Quim,
Vol LII (A), No 1-2, 1956, pp 5-10.

ATS 314-8P

Sci
Nov 59

100,423

62-22406

Ollero Gomez, A. and Paneque Guerrero, A.
DETERMINATION OF CATALASE IN TOBACCOS.
[1962] 21p.

Order from K-H \$26.25

K-H 5258-b

Trans. of Sociedad Española de Física y Química.
Anales (Spain) 1959, v. 52B [no. 1] p. 51-62.

DESCRIPTORS: *Quantitative analysis. *Catalase.
*Tobacco, Smokes, Nicotine, Cigarettes.

- I. Ollero Gomez, A.
- II. Paneque Guerrero, A.
- III. K-H-5258-b
- IV. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

(Chemistry--Analytical, TT, v. 8, no. 9)

Office of Technical Services

Applications of the System $\text{Cr}_2\text{O}_7^{--}:\text{UO}_2^{++}$ in
Spectrophotometric Analysis, by F. Capitan Garcia,
M. Lachica Garrido, 19 pp.

SPANISH, per, Anales de la Real Sociedad Espanola
de Fisica y Quimica, Vol LIIIB, 1956, pp 237-250.
909442

AEC NE Tr-775

176,816

Sci - Phys
Dec 61

Study of Sulfur Dichloride by Infrared Spectroscopy, by Clara Otero, José R. Barceló,
4 pp.

SPANISH, per, Soc Espanola de Fisica y Quimica
Anales, 1956, Vol LXIV, No 5, pp 291-294.

SLA 59-10498

Sci - Chem
OTS I, 12
Jul 59

92,249

Spraying Liquids in Centrifuge Discs, Part I
Droplet Size and Variables of the Operat-
ion, by A. Rius Miro, et al.

REVIEW

SPANISH, per, Sociedad Espanola de Fisica
y Quimica Annales, Vol. LXII(b), No 1,
1957, pp 73-86.

CSIRO

196,749

Sci - Chem
May 62

Spraying Liquids in Centrifuge Discs. Part II.
The Paths and velocities of the Droplets.
by A. Rius Miro et al.

SPAIN: per Sociedad ~~XXXX~~ Española de
Física y Química. Anales. Vol. LIII(b).
No 1. 1957. pp 87-96.

CSTRO

196, 444

Sci - Chem
May 62

Viscoelastic Behavior of Properties of Single
Layers of Seroalbumin and Gamma Globulin
(bovine), by J. Llopis, A. Albert, 19 pp.
SPANISH, per, Anales de la Real Sociedad
Espanola de Fisica y Quimica Ser. B. - Quimica,
Vol LV(B), No 2, 1959, pp 109-118.
Dept Navy Tr 4099/NRL No. 1009

Sci - Phys
Apr 65

278,236

Metamorphosis Hormones of Insects. 2. Isolation
of Metamorphosis Hormones of Dechlosteria
Macrodonata, by M. D. Stamm.

SPANISH, por, Anales de la Real Sociedad
Española de Física y Química, Vol LXX, 1977,
pp 172-178.

C.S.I.R.O. 1977

Sci-1101

May 80

116, 229

Physico-Chemical Factors of Possible Biological
Significance Which Influence the Content of
the Different Fractions of Silica in Solution,
by J. G. Carrero.

SPANISH, per, Anales de la Real Sociedad Espanola
de Fisica y Quimica, Vol LV, No 12, 1959,
pp 809-822.

CSIRO/No 6377

Sci-Chem

Doc 63

245,049

Structure of Zinc Metaborate $Zn_4O(BO_2)_6$, by P. Smith,
8 pp.

SPANISH, per, Sociedad Espanola de Fisica y Quimica
Anales. Serie A-Fisica, Vol X LVIIA, No 11-12, 1961,
pp 263-268.

Natl Bureau of Standards

Sci - Min/Met

Oct 62

212,738

Alkaloids in Plants of the Canary Islands.
VII. Nicotiana Glauca and Nicotiana Paniculata,
by A. G. Gonzalez, F. Diaz Rodriguez, 14 pp.
SPANISH, per, Anales Sociedad Espanola de Fisica
y Quimica, Vol. LVIII, 1962, pp 431-436.
SLA 63-18429

Sci-Biol & Med Sci
March 64

252,059

Remarks on the Ocular Attack in Onchocerciasis
Ocular Manifestations in the Course of Hetrazan
Therapy, by B. R. Mohle, 6 pp.
SPANISH, per, Anales, Sociedad Mexicana de
Oftalmologia y Oto-Rino-Laringologia, Vol 23,
1949, pp 25-31.
SLA TT-65-17295

324, 358

Sci - Biol & Med

Contribution to the Study of the Zambas in the Dominican Republic, by Ricourt y Regus, Rosa Altagracia, 8 pp.

SPANISH, per, Anales de la Universidad de Santo Domingo, Vol XII, 1947, pp 171-180.

NIE 5-11-61

Sci - Med
Jul 61

163134

General Critical Review of the Methods Used in
the Stress Analysis of Important Arch Dams,
by J. L. Serafim.

PORTUGUESE, rpt, Analise Genal Critica dos
Metodos de Calculo Mais Importantes das Barragens-
Abobada, Lisbon, 1958, 21 pp.

Dept of ~~Summit~~ Interior
US Bur of Reclamation
Technical Lib
Denver, Colorado

Sc1 - Engr
Sep 60

126,370

R-37/64

Program of the Association Latino Americana de Libre
comercio. ACTEL takes form, 1400.

SPANISH, per, Analisis, No 149, Buenos Aires, 6 Jan 64,
pp ~~24-27~~ 24 - 27 & p 30.

g
*JPRS/DC-10251/Special

Lat Amer- Argentina
Econ
Jan 64

J-1428/62

Analysis of the Evidence Attached to the Main
Document File No 1, 2 *pp.*

SPANISH, rpt, Analisis de los Elementos Probatorios
Anexos al Escrito Principal - Legajo No 1, 58 pp.

✓
*JPRS/DC-8253

LA - Venezuela
Pol
26 Nov 62

218,067

Area Analysis for the Purpose of Regional Development,
reverse translation . 20 pp.

ENGLISH into SPANISH, Analisis De Territorio Con
Fines de Desarrollo Regional, pp 1-14.

USJPRS/DC-2377

Jan 59

Analysis of Solid Fuels, by B. Roga.
POLISH, bk, Analiza Paliw Statych, 1952.
CFSTI TT 61-31316

Sci - Fuels & Prop
Aug 66

~~SECRET~~
308,362

Detection and Determination of Small Concentra-
tions of Palladium with 1-nitroso-2-naphthol and
2-nitroso-1-naphthol, by Elena Rosina Alvarez.
SPANISH, per, Anales de la Direccion Nacional de
Quimica, Vol 2, 1949, pp 88-90.
*NASA TT N-11,836

Sci-Chem
June 68

Analytical Representation of the Geomagnetic
Main Field and its Secular Variation,

by H. Kautzleben.

GERMAN, rpt, Die Analytische Darstellung
des Geomagnetischen Hauptfeldes und der
Sakularvariation, 1963, pp 90-92.

*ACIC TC-1247

Sci-L. Sci

Jun 67

The Use of Photo-Elastic Coatings in the
Determination of Residual Stresses in Steel,
by E. H. Reuter.

SPANISH, par. Analyse des Contraintes, Vol. IV,
No 3-4, 1959.

REN/22783/MJB

Col - M/H
Aug 63

341,380

Agency: Federal Railroad Administration R-11273-B
P.O.#:
Title: Analyse de la Demande Voyageurs 2 Feb. 70
Author: SNCF Service de la Recherche
Language: French 36 pp
Source: Not applicable
Special Instruc.: Please translate and type one copy only

Quantitative Analysis in Microanalysis by an
Electronic Probe, by J. Philibert.
FRENCH, rpt, L'Analyse Quantitative en Microanalyse
par Sonde Electronique, Feb 1961.
*NASA TT F-9389

Sci-Electr

Jun 65

U.S. GOVERNMENT ONLY

Statistical Analysis of the Local Structure of a Two-
Phase Flow. II. Variation of Configuration and
Distribution of the Arrival of Bubbles, by C. Lachme.
FRENCH, rpt, Analyse Statistique de la Structure
Locale d'un Ecoulement Diphasique II. Changement de
Configuration et Distribution des Arrives de Bulles.
Oct 1964.
•AEC

Sci-Phys
Jan 65

Statistical Analysis of the Local Structure of a
Two-Phase Flow. I. Description of the Arrival
of Bubbles, by C. Laclaux.

FRENCH, rpt. Analyse Statistique de la Structure
Locale d'un Ecoulement Diphasique. I. Description des
Arrivées de Bulles. Feb 1964.
ALEC

101-Phys
Jan 65

Analysis of Nuclear Fuel. I. Dissolution of
Irradiated Uranium Samples, by H. Sorantin,
et al.

GERMAN, rpt. Analysen von Nuklearen Brennstoffen.

I. Auflösung von Bestrahlten Uranproben, 1964,

17 pp.

*AEC

Sci-NS
Jul 68

61-14000

Herbo, C.
THE COMPARISON OF WEIGHTS BY DIRECT WEIGH-
ING (Comparaison des Poids par Pesée Directe). [1961]
8p. 3 refs.
Order from SLA m\$1.80, ph\$1.80 61-14000

1. Weights (Analytical)
2. Weighing
1. Herbo, C.

Trans. of Analytica Chimica Acta (Netherlands) 1947,
v. 1, p. 254-259.

148765

Office of Technical Services

(Chemistry--Analytical. TT, v. 5, no. 12)

Peltier, Simonne and Duval, Clement.
CRITICAL STUDY OF THE GRAVIMETRIC DETER-
MINATION OF CALCIUM IN THE PRESENCE OF
MAGNESIUM (Étude Critique du Dosage Gravimétrique
du Calcium en Présence de Magnésium). [1963] [21p]
(foreign text included) 30refs
Available on loan from SLA

TT-63-18576

Trans. of Analytica Chimica Acta (Netherlands) 1947,
v. 1, p. 408-416.

DESCRIPTORS: *Calcium, Magnesium, Oxalates,
Chemical precipitation, Gravimetric analysis.

(Chemistry--Analytical, TT, v. 11, no. 1)

TT-63-18576

I. Peltier, S.
II. Duval, C.

Office of Technical Services

Analytica chimica Acta, Amsterdam, New York
1948, Vol 2, pp 17-29

ornl.-tr-2337

order from ntc

order from NYC

ANALYTICA CHIMICA ACTA. AMSTERDAM, NEW YORK
1950 Vn P153-168 70-2255 (C)

The redox-titration, an aid in volumetric deter-
minations, by H. Fläschke, 2 pp.

GERMAN, per, Analytica Chimica Acta, Vol IV, No 3,
June 1950, pp 242.

S.L.A. Tr 992

33,09

sci - physics

Apr 56

Flaschka, H. and Jakoblevich, H.
THE USE OF THIOACETAMIDE IN QUANTITATIVE
ANALYSIS. I. DETERMINATION OF ANTIMONY.
[1963] 12p. 13 refs.
Order from SLA \$1.60

63-16908

Trans. of Analytica Chimica Acta (Netherlands) 1950,
v. 4, p. 247-255.

DESCRIPTORS: *Antimony, Sulfides, Chemical precipi-
tation, Quantitative analysis, Amides, Acetyl radicals,
Thio radicals.

Thioacetamide is used for the quantitative precipitation
of Sb_2S_3 in acid solution. The precipitate, in its red
or black modification is dried in a current of CO_2 at
280-300° and weighed after cooling. The black form
can also be weighed after drying at 120° and washing
with warm CS_2 . The results of analysis of Sb_2S_3 --
(Chemistry--Organic, IT, v. 10, no. 7) (over)

63-16908

1. Title: Thioacetamide
- I. Flaschka, H.
- II. Jakoblevich, H.

Office of Technical Services